EXHIBIT F

		Cut-off Voltages (V)	Current Density (mA/cm^2)	1st Charge Capacity (mA•hr/gr)	1st Discharge Capacity (mA•hr/gr)
Set A	Lithium metal cell 1	2.5-3.9	0.3	84.53	65.65
	Lithium metal cell 2	2.5-3.9	0.3	61.63	46.80
	Lithium-ion cell 1	2.5-3.9	0.136	70.84	54.99
	Lithium-ion cell 2	2.5-3.9	0.136	66.20	54.99
Set B	Lithium metal cell 1	2.5-4.0	0.2	82.60	63.33
	Lithium metal cell 2	2.5-4.0	0.2	82.38	63.28
	Lithium-ion cell 1	2.5-3.6	0.2 (charge) 0.136 (discharge)	76.74	59.48
	Lithium-ion cell 2	2.5-3.6	0.2 (charge) 0.136(discharge)	76.22	60.12
	$LiFe_{0.9}Mg_{0.1}PO_4$ (lithium metal cell)	2.5-4.0	0.2	150 (theoretical = 154)	146
	$LiFe_{0.8}Mg_{0.2}PO_4$ (lithium metal cell)	2.5-4.0	0.2	135 (theoretical = 136.8)	122